

# INTERNATIONAL SEARCH REPORT

International Application No  
PC 1/1B2004/000854

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/31960 A (ENDEAVOUR CONSULTING LTD ;SHEPHERD MARGOT LOUISE (NZ); SHEPHERD PH) 3 May 2001 (2001-05-03)	1,2,4,5, 8-11, 14-16, 18,19, 22-25, 27,28
Y	page 1, line 25 -page 4, line 10  page 4, line 25 -page 8, line 11 figures 3,4  --- -/--	3,6,7, 12,13, 17,20, 21,26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

22 June 2004

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02/07/2004

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Int. Application No  
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/69864 A (STAAHL NICLAS ; SAWYER FRANCOIS (CA); ERICSSON TELEFON AB L M (SE)) 20 September 2001 (2001-09-20)  page 4, line 21 -page 6, line 28 figures 2-4  ---	1-5, 8-11, 15-19, 22-25, 27,28
Y	US 6 222 458 B1 (HARRIS SCOTT C) 24 April 2001 (2001-04-24) column 1, line 49 -column 2, line 49 column 3, line 41 - line 53 figure 1  ---	3,13,17
Y	EP 0 856 999 A (LINZ JOACHIM) 5 August 1998 (1998-08-05) column 1, line 3 -column 2, line 29 column 3, line 17 - line 43 column 4, line 17 - line 22  -----	6,7,12, 20,21,26

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			WO	0131960 A1		03-05-2001
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			GB	2360863 A , B		03-10-2001
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